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Tel. +47 69 11 80 00 Vanisperse CB Powder Fax. +47 69 11 87 90 Spec. No.: BRGQMS-7-

Spec. No.: BRGQMS-7-571 ver 1.0 Revision Date: 21.07.2014

# Vanisperse CB

## **Product Description**

Vanisperse CB is based on highly refined sodium oxylignin derived from spruce wood sulphite liquor.

Vanisperse CB is a dark brown water-soluble powder.

Typical applications: Dispersant for dyestuffs, agrochemicals, carbon black and pigments, deflocculant for ceramics.

CAS No. 8061-51-6 (Sodium lignosulphonate).

## **Sales Specifications**

		Test Method
Dry matter %	Min. 93.0	BRGOMS-7-921
pH (10% Solution)	$8.5 \pm 0.5$	BRGOMS-7-919
Insolubles (w/w) %	Max. 0.07	

Only active customers are notified of specification changes.

# **Typical Values**

<b>Chemical Data</b>	Physical Data		
Parameter	Unit	Parameter	
Calcium	0.01 %	Colour	Dark brown
Sodium	8 %	Bulk density	650 kg/m <sup>3</sup>
Sulphur	3 %		, , , , , ,
Reducing sugars	None		

All values calculated on solids where applicable

#### Storage Stability:

Under dry storage conditions, powder products remain stable for several years.

## Compatibility:

Lignosulfonates are compatible with anionic and non-ionic materials, dispersants, wetting agents and most organic and inorganic materials.

## **Delivery form:**

Powder is packaged in 25 kg net weight plastic bags or 500kg non-returnable bulk bags.

#### Lead Time:

Two weeks lead time is typical.

Safety Data Sheets are available upon request.

## Please contact your LignoTech Sales Representative for additional product information.

The information given here is based on our best knowledge and we believe it to be true and accurate. However, Borregaard LignoTech does not warrant or guarantee in any manner whatsoever, including the warranty of merchant-ability or fitness for the end user the accuracy of the information and procedures listed herein and will not be responsible for any damage resulting from their use.